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	5 2 3						Filing								
								First Named Inventor			Benny Olesen				
in in the second												MULTIPLE MASTER PLANS FOR ORDER			
	ש						Title				SIMULATION AND PRODUCTION				
	To										PLAN	NING			
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							Examiner Name				MG1 1	2.0542			
Total Amount of Payment \$822								Atty. Docket Number M61.12-0543					\(\frac{1}{2}\)		
METHOD OF PAYMENT (Check One)								FEE CALCULATION (Continued)							
The Director is hereby authorized to charge any additional fee								3. ADDITIONAL FEES							
required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.								Large Entity Small Entity							
		plin & Kell		positriood	ount 110. <u>20-112</u>	<u>.v</u> .	Fee	Fee	Fee	Fee		ee Description	Fee		
2. 🔀 CH	neck End	closed					Code	(\$)	Code	(\$)	)		Paid		
							1051	130	2051	6	55 Sı	urcharge - Late filing fee or oath			
FEE CALCULATION								50	2052	2		urcharge - Late provisional ling Fee or cover sheet			
1. BASIC FILING FEE								130	1053	13	30 No	on-English specification			
Large E	Entity	Smal	l Entity				1812	2,520	1812	2,52	20 Fc	or Filing a Request for Reexamination. (ex parte)			
Fee	Fee	Fee	Fee				1251	110	2251	5	55 Ex	dension for reply within first month			
<u>Code</u>	_(\$)_	<u>Code</u>	<u>(\$)</u>		escription		1252	410	2252	20	)5 Ex	tension for reply within second month			
1001	750	2001	375		tility Filing Fee		1253	930	2253	46	65 Ex	tension for reply within third month			
1002	330	2002	165		sign Filing Fee		1254	1,450	2254	72	25 Ex	tension for reply within fourth month			
1004	750	2004	375		issue Filing Fee	9	1255	1,970	2255	98	35 Ex	tension for reply within fifth month			
1005	160	2005	80	, ∏Pro	v. Filing Fee		1402	320	2402	16	0 Fil	ing a brief in support of an appeal			
					Subtotal	(1) \$ 750	1403	280	2403	14	10 Re	equest for oral hearing			
2. EXT	RA CLA	IM FEE					1814	110	2814	5	5 Te	erminal Disclaimer Fee			
	Numb Claim		Or**	Extra	Fee from Below	Fee Paid	1452	110	2452	5	55 Pe	etition to Revive - unavoidable			
Total	24	20		4	18	72	1453	1,300	2453	65	0 Pe	etition to Revive - unintentional			
Indep.	3	3		0	84	0	1501	1,300	2501	65	io Ut	ility/Reissue issue fee (inc. advance copies)			
Multiple Dependent Claims								470	2502	23	5 De	esign issue fee (inc. advance copies)			
** Insert 3 and 20, or number previously paid if greater; Reissue see below  Large Entity Small Entity								130	1460	13	0 Pe	etitions to the Commissioner			
Fee	Fee _(\$)	Fee Code	Fee _(\$)_	Description	on		1807	50	1807	5	i0 Pe	etitions related to provisional applications			
1202 1201	18 84	2202 2201	9 42		excess of 20 ent claims in e	xcess of 3	1806	180	1806	18	0 Su	bmission of Information Disclosure Statement			
1203	280	2203	140		Dependent Clai		8021	40	8021	4	.0 Re	ecording each patent assignment per			
1204	84	2204	42	Reissue Independent Claims over Original Patent						-1	-	property (times number of properties	s)		
1205	and over original patent							Other Fee (specify)							
Subtotal (27/5/12 Subtotal (												ibtotal (3) \$			

Signature

(Joséph R. Kélly)

Date 4-36-7

Reg. No. 34.847

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Please type a plus (+) sign in this box →	Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE								
Under the Paperwork Reduction Act of 1995, no persons are required to re	espond to a collection of information unless it displays a valid OMB control number.								
	Attorney Docket No. M61.12-0543								
UTILITY	First Inventor or Application Identifier Benny Olesen								
PATENT APPLICATION	Title MULTIPLE MASTER PLANS FOR ORDER								
TRANSMITTAL	SIMULATION AND PRODUCTION PLANNING								
(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))	Express Mail Label No. EV178019594US								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
1. *Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processing)	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer program (Appendix)</li> </ol>								
2. Applicant Claims small entity status	Nucleotide and/or Amino Acid Sequence Submission								
3. Specification [Total Sheets (preferred arrangement set forth below]	8. (If applicable, all necessary)								
- Descriptive title of the Invention)	a. Computer Readable Copy								
- Cross References to Related Applications - Statement Regarding Fed sponsored R & D	b. Specification Sequence Listing on:								
- Reference to Microfiche Appendix	i.  □ CD-ROM or CD-R (2 Copies); or ii.  □ Paper								
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>									
- Brief Description of the Drawings (if filed)	c. Statement verifying identity of above copies								
- Detailed Description	ACCOMPANYING APPLICATION PARTS								
- Claim(s)	9. Assignment Papers (cover sheet & document(s))								
- Abstract of the Disclosure	10 37 C.F.R. § 3.73(b) Statement Power of (when there is an assignee) Attorney								
<u>_</u>	11. English Translation Document (if applicable)								
4. Drawing(s) (35 U.S.C. § 113) [Total Sheets 4	Statement (IDS)/PTO – 1449 Citations								
5. Oath or Declaration [Total Sheets 2]									
a. Newly executed (original or copy)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
b.	(if foreign priority is claimed)								
DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named inventor(s) named inventor(s)	Nonpublication Request Under 35 USC 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent								
see 37 C.F.R. §§1.63(d)(2) and 1.33(b)  Application Data Sheet. See 37 CFR 1.76	17. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation—in part (CIP) of prior application No:  Prior application information:  Examiner  Group/Art Unit:  FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE									

☐ Customer Number or Bar Code Label or X Correspondence address below Joseph R. Kelly Name WESTMAN CHAMPLIN & KELLY Suite 1600 - International Centre Address 900 South Second Avenue Minneapolis City MN 55402-3319 State Zip Code USA (612) 334-3222 (612) 334-3312 Country Telephone

Name (Print/type) Signature

Joseph R. Kelly

Registration No. (Attorney/Agent)

34,847

Date

8/26/03